



SMX 3083.1
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Youqi Wang, et al.
Serial No.: 09/652,489
Filed: August 31, 2000
Confirmation No.: 3644
For: SAMPLING PROBE

Art Unit: 1743

December 19, 2003

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VIRGINIA 22313-1450

SIR:

FIFTH SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicants submit copies of the references listed on the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record therein.

Reference number 25 is a foreign search report from the counterpart foreign application. U.S. Patent Nos. 4,877,584, 5,959,297, 6,087,181, and Kiskinova, et al., "Thermal Desorption Spectroscopy" cited therein are not being submitted herewith because the references have already been made of record as reference numbers 7, 3, 4, 8, respectively, in the Information Disclosure Statements dated December 4, 2000, and October 2, 2001.

Respectfully submitted,

Michael G. Munsell, Reg. No. 43,820
SENNIGER, POWERS, LEAVITT & ROEDEL
One Metropolitan Square, 16th Floor
St. Louis, Missouri 63102
(314) 231-5400

MGM/clh

Express Mail Label No. EL 998650625 US

PTO/SB/08A FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	09/652,489
		Filing Date	August 31, 2000
		Confirmation Number	3644
		First Named Inventor	Youqi Wang
		Group Art Unit	1743
Examiner Name	Elizabeth S. Quan		
Sheet	2	Attorney Docket No.	SMX 3083.1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
	10	4,099,923		Milberger	07-11-1978
	11	4,626,412		Ebner et al.	12-02-1986
	12	4,879,242		Tsukioka	11-07-1989
	13	4,988,626		Ajot et al.	01-29-1991
	14	5,191,211		Gorman, Jr.	03-02-1993

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office	Number ⁴	Kind Code ² (if known)			
	15	DE	43 21 062	A1	Dr. Hering Steffen	01-05-1995	
	16	EP	1 019 947	B1	Symyx Technologies, Inc.	08-14-2002	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known		
		Application Number	09/652,489	
		Filing Date	August 31, 2000	
		Confirmation Number	3644	
		First Named Inventor	Youqi Wang	
		Group Art Unit	1743	
		Examiner Name	Elizabeth S. Quan	
Sheet	2	2	Attorney Docket No.	SMX 3083.1

	17	WO	95/25737	A1	The Penn State Research Foundation	09-28-1995	
	18	WO	96/11878	A1	The Regents of the University of California	04-25-1996	
	19	WO	97/32208	A1	Technology Licensing Co., LLC	09-04-1997	
	20	WO	98/07026	A1	Hoechst Research & Technology Deutschland & Co., KG	02-19-1998	
	21	WO	98/16949	A1	Hoechst Research & Technology Deutschland & Co., KG	04-23-1998	
	22	WO	00/29844	A1	BP Chemicals Limited	05-25-2000	

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	23	BALZERS, MS-Cube™ Specification Sheets, 1993	
	24	SINGOREDJO, L., et al., "Selective Catalytic Reduction of NO with NH ₃ Over Carbon Supported Copper Catalysts", <i>Catalysis Today</i> , 1990, Pages 157-165, Elsevier Science Publishers B.V., Amsterdam, The Netherlands	
	25	European Search Report, EP 01 12 0094, dated November 21, 2003	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached or place an "A" here if English language abstract is attached..

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.